

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Attorney Docket No.: 109953

Date: June 28, 2001

Customer Number: 25944

**BOX PATENT APPLICATION**

**CONTINUING APPLICATION TRANSMITTAL  
RULE 1.53(b)**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a

☒ Continuation ☐ Divisional ☐ Continuation-in-Part

application of prior pending Application No. PCT/JP00/07718, filed November 1, 2000.

For (Title): DATA OUTPUT CONTROL APPARATUS

By (Inventors): Mikio AOKI, Shinya TANIGUCHI

1. ☐ A Declaration and Power of Attorney is attached. The attached Declaration and Power of Attorney is:
  - ☐ a. A copy of the Declaration and Power of Attorney from the parent application. (Used with the same or fewer inventors and (a) a copy of the prior application or (b) a revised, reformatted or edited version of the prior application that does not contain new matter.)
  - ☐ b. A new Declaration and Power of Attorney. (Used with the same, fewer or additional inventors and (a) a copy of the prior application, (b) a revised, reformatted or edited version of the prior application that does not contain new matter, or (c) a new specification.)
2. ☒ The filing fee is calculated below:

**CLAIMS IN THE APPLICATION AFTER ENTRY OF  
ANY PRELIMINARY AMENDMENT NOTED BELOW**

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	14 - 20	= *0
INDEP CLAIMS	2 - 3	= *0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference is less than zero, enter "0".

**SMALL ENTITY**

RATE	FEE
	\$ 355
x 9 =	\$
x 40 =	\$
+135 =	\$
TOTAL	\$

OR  
OR  
OR  
OR  
OR  
OR

**OTHER THAN A  
SMALL ENTITY**

RATE	FEE
	\$ 710
x 18	\$
x 80	\$
+270	\$
TOTAL	\$ 710

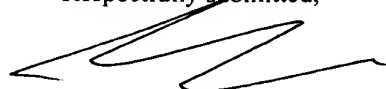
3. ☒ Check No. 120420 in the amount of \$710.00 to cover the filing fee is attached. The Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.
4. ☐ Cancel claims \_\_\_\_\_ of the application before calculating the filing fee. At least one independent claim is retained for filing purposes.

DEPOSIT ACCOUNT USE  
AUTHORIZATION  
Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461

5. ☒ Amend the specification by inserting before the first line the sentence:  
--This is a ☒ Continuation ☐ Division ☐ Continuation-in-Part of Application No. PCT/JP00/07718  
filed November 1, 2000, which in turn is a \_\_\_\_\_. The entire disclosure of the prior application(s) is  
hereby incorporated by reference herein in its entirety.--
6. ☒ Formal drawings (Figs. 1-7) are attached.  
☐ Use Figure \_\_\_\_\_ for front page of Publication.
7. ☒ Priority of foreign application No. 11-311599 filed November 1, 1999 in Japan is claimed under  
35 U.S.C. §119 and/or §365(b).  
☐ The certified copy was filed in prior Application No. \_\_\_\_\_ on \_\_\_\_\_.  
☐ A certified copy of the above foreign application(s) is filed herewith.
8. ☐ Priority of U.S. Provisional Application(s) No. \_\_\_\_\_ filed \_\_\_\_\_ is claimed under 35 U.S.C. §119.  
☐ Amend the specification by inserting before the first line the sentence:  
--This nonprovisional application claims the benefit of U.S. Provisional Application(s) No. \_\_\_\_\_ filed  
\_\_\_\_\_.--
9. ☐ The prior application is assigned of record to \_\_\_\_\_ recorded at Reel \_\_\_\_\_, Frame \_\_\_\_\_.
10. ☐ This application is filed by fewer than all the inventors named in the prior application  
(37 C.F.R. §1.53(b)(1)). Delete the following inventor(s) named in the prior application:  
\_\_\_\_\_  
\_\_\_\_\_
11. ☒ A Preliminary Amendment is attached. Claims added by this Amendment are properly numbered  
consecutively beginning with the number next following the highest numbered claim in the application.
12. ☐ An Information Disclosure Statement is attached.
13. ☐ Small entity status:  
☐ a. Entitlement to small entity status is asserted.  
☐ b. Small entity status is no longer claimed.
14. ☐ Other: \_\_\_\_\_
15. ☐ This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby  
certifies that the invention disclosed in this application has not been and will not be the subject of an  
application filed in another country, or under a multilateral international agreement, that requires publication  
at eighteen months after filing.
16. ☒ The power of attorney in the application is to James A. Oliff, Registration No. 27,075,  
William P. Berridge, Registration No. 30,024, Kirk M. Hudson, Registration No. 27,562,  
Thomas J. Pardini, Registration No. 30,411, Edward P. Walker, Registration No. 31,450,  
Robert A. Miller, Registration No. 32,771, Mario A. Costantino, Registration No. 33,565,  
Stephen J. Roe, Registration No. 34,463, Joel S. Armstrong, Registration No. 36,430,  
Christopher W. Brown, Registration No. 38,025, and/or Richard E. Rice, Registration No. 31,560.  
☐ a. The power appears in the attached Declaration and Power of Attorney.  
☐ b. Since the power does not appear in the attached Declaration and Power of Attorney, a substitute  
Power of Attorney is also attached.
17. ☒ Address all future communications to:

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**Alexandria, Virginia 22320**

Respectfully submitted,



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JAO:EDM/cln